K0608/4

JUN 1 4 2006

SUMMARY OF SAFETY AND EFFECTIVENESS

SUBMITTED BY: DYNATRONICS CORPORATION

7030 Park Centre Drive Salt Lake City UT 84121

Phone: (800) 874-6251; (801) 568-7000; Fax: (801) 568-7711

1. DEVICE NAME (Trade/common, and classification):

Dynatron® IonTM iontophoresis electrode

Classification:

Class III

Regulation Nos.:

890.5525

Product Codes:

EGJ

2. PREDICATE DEVICES:

North Coast Buffered Iontophoresis Electrode – cleared under K052019

3. PERFORMANCE STANDARDS: NA

4. DESCRIPTION:

The Dynatron® IonTM iontophoresis electrode consists of an active drug delivery electrode and a return electrode. Electrodes are designed for single patient use.

5. INTENDED USE/INDICATIONS FOR USE:

The Dynatron® IonTM iontophoresis electrode is designed for clinical use to introduce soluble salts and other drugs into the body as an alternative to hypodermic injection.

The Intended Use/Indications For Use stated herein are consistent with the cleared indications for the predicate device.

6. SUBSTANTIAL EQUIVALENCE (SE) RATIONALE:

The Dynatron® Ion™ iontophoresis electrode shares the same or similar basic characteristics, features and intended use as the predicate device and, therefore, is substantially equivalent to the North Coast Buffered Iontophoresis Electrode (applicable 'K' number listed above).

Dated: March 20, 2006

7. SAFETY AND EFFECTIVENESS: There are no substantive differences between the product defined in this 510(k) submission and the predicate device. They are similar to the technologies that are currently used in other similar medical devices. The product is safe and effective when used as indicated in specific applications under a clinician's supervision/therapy program.

Signed:

Kelvyn Cullimore, Jr., President and CEO

DYNATRONICS CORPORATION



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

JUN 1 4 2006

Dynatronics Corporation % Mr. Kelvyn Cullimore, Jr., President and CEO 7030 Park Centre Drive Salt Lake City, Utah 84121

Re: K060814

Trade/Device Name: Dynatron® Ion™ iontophoresis electrode

Regulation Number: 21 CFR 890.5525 Regulation Name: Iontophoresis devices

Regulatory Class: III Product Code: EGJ Dated: May 24, 2006 Received: May 26, 2006

Dear Mr. Cullimore:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act), as long as you comply with all of the Act's requirements relating to drugs labeled or promoted with the device as described below. You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if

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applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

Our substantially equivalent decision does not apply to the drugs that you will label or promote for use with your device. Therefore, you may neither label nor promote your device for use with specific drugs, nor package drugs with your device prior to FDA having approved the drugs for iontophoretic administration. For information on the requirements for marketing new drugs, you may contact:

Director
Division of Drug Labeling Compliance (HFD-310)
Center for Drug Evaluation and Research
Food and Drug Administration
5600 Fishers Lane
Rockville, Maryland

As you are aware, there are concerns relating to the fact that no drug is currently labeled for administration via an iontophoresis device. The Agency currently is evaluating this public health concern regarding the safety and effectiveness of this route of administration of drugs, and in the near future will inform manufacturers of certain additional steps the Agency believes are necessary to address this concern.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation, please contact the Office of Compliance at (240) 276-0120.

Also, please note the regulation entitled, "Misbranding by reference to premarket notification," (21 CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll free number (800) 638-2041 or (240) 276-3150, or at its

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Internet address http://www.fda.gov/cdrh/industry/support/index.html.

Sincerely yours,

Mark N. Melkerson

Director

Division of General, Restorative and Neurological Devices Office of Device Evaluation

Center for Devices and

Radiological Health

Indications for Use

510(k) Number (if known): K060814

Device Name: Dynatro	n® Ion™ iontophoresis electroo	ie	
Indications for Use:			
	® Ion™ iontophoresis electrode s into the body as an alternative		soluble salts
Prescription Use X (Part 21 CFR 801 Subpart D		Over-The-Counter U (21 CFR 801 Subpart C)	se
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Division of General, Restorative,			
and Neurological Devices			
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